

780 CMR 83.00

GENERAL REQUIREMENTS

780 CMR 8301 JURISDICTION

8301.1 Electrical Code. The “Electrical Code” in Massachusetts is 527 CMR 12.00, but building structure protection and fire-resistance requirements are found in 780 CMR 8302.

780 CMR 8302 BUILDING STRUCTURE PROTECTION

8302.1 Drilling and Notching. Wood-framed structural members shall not be drilled, notched or altered in any manner except as provided in 780 CMR 55.00 through 58.00, and as applicable.

8302.2 Penetrations of Fire-resistance-rated Assemblies. Electrical installations in hollow

spaces, vertical shafts, and ventilation or air-handling ducts shall be made so that the possible spread of fire or products of combustion will not be substantially increased. Electrical penetrations through fire-resistance-rated walls, partitions, floors or ceilings shall be protected by approved methods to maintain the fire-resistance rating of the element penetrated. Penetrations of fire-resistance-rated walls shall be limited as specified in 780 CMR 5317.3.

8302.3 Penetrations of Firestops and Draftstops. Penetrations through fire blocking and draftstopping shall be protected in an approved manner to maintain the integrity of the element penetrated

NON-TEXT PAGE